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### NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

02/21/2006

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

**EXAMINER** BLOUIN, MARK S ART UNIT PAPER NUMBER

2653

DATE MAILED: 02/21/2006

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632.869	08/04/2003	Jeen-Gie Kim	1293.1818	4635	

10/632,869

08/04/2003

Jeen-Gie Kim

TITLE OF INVENTION: OPTICAL PICKUP ACTUATOR, OPTICAL DISC DRIVE USING THE SAME, AND METHOD TO INCREASE DRIVE

SENSITIVITY

:	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$1700	05/22/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS.  $\H$ HIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE ealseEFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- 3. If the status above is to be removed, check box 5b on Part B ee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
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P.O. Box 1450
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3

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise ons.	in Block 1, by (a	ders and not specifying	a new c	orrespondence address	; and/or (b) indicating a sep	parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of Fee(s) Transmittal. The papers. Each additional have its own certificate	mailing can only be used f is certificate cannot be used al paper, such as an assignme of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
STAAS & HALL SUITE 700 1201 NEW YORK	SEY LLP K AVENUE, N.W.				Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USF	rtificate of Mailing or Tran nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the	smission  g deposited with the United  st class mail in an envelope above, or being facsimile date indicated below.
WASHINGTON,	DC 20005						(Depositor's name)
•							(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAME		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,869 TITLE OF INVENTION: SENSITIVITY	08/04/2003 OPTICAL PICKUP ACTU	ATOR, OPTICAL		ie Kim VE USII	NG THE SAME, AN	1293.1818 D METHOD TO INCREAS	4635 SE DRIVE
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nonprovisional	NO	\$1400		<b>.</b>	\$300	\$1700	05/22/2006
EXAL	MINER	ART UN	IT	CL	ASS-SUBCLASS	]	
BLOUIN	i, MARK S	2653			720-683000	•	
CFR 1.363).  Change of correspon Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME ANI	ce address or indication of "Fordence address (or Change of 122) attached.  atton (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified by n 37 CFR 3.11. Completion NEE	Correspondence ation form e of a Customer E PRINTED ON T	(1) the na or agents (2) the naregistered 2 registered listed, no THE PATENT data will app I a substitute	mes of u OR, alter me of a s attorney ed patent name wil	single firm (having as a or agent) and the nam attorneys or agents. If il be printed.	a member a 2at so of up to no name is 3	document has been filed for
Please check the appropriat	e assignee category or catego	ries (will not be pri	inted on the p	oatent) :	☐ Individual ☐ C	orporation or other private gr	oup entity Government
	e enclosed: small entity discount permitte of Copies	ed)	Payment	in the and by credictor is he	nount of the fee(s) is en t card. Form PTO-2033 treby authorized by cha Number	B is attached.  If is attached fee(s), or creating the required fee(s), or creating the state of	edit any overpayment, to ra copy of this form).
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See o is requested to apply the Issi	37 CFR 1.27.	☐ b. Applic	cant is no	longer claiming SMA	LL ENTITY status. See 37 C	
NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Isst Publication Fee (if required) vectors of the United States Pate	vill not be accepted ent and Trademark	from anyon Office.	e other th	nan the applicant; a reg	istered attorney or agent; or t	the assignee or other party in
Authorized Signature			<del></del>	-	Date		
Typed or printed name_	· -			-	Registration 1	Vo	
This collection of information application. Confidentia submitting the completed a	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT	11. The informatio 122 and 37 CFR I O. Time will vary	n is required 1.14. This co depending u	to obtain llection i pon the i	or retain a benefit by s estimated to take 12 ndividual case. Any co	the public which is to file (arminutes to complete, includionments on the amount of the	nd by the USPTO to process) ng gathering, preparing, and time you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria. Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005				2653 DATE MAILED: 02/21/2000	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 364 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 364 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.